

ABSTRACT OF THE DISCLOSURE

[93] An approach is provided for transmitting data associated with an object tracked by a fleet and asset management system over a wireless network. A telemetry device includes an input interface coupled to the object; and a data log configured to store data received from the input interface. Additionally, the telemetry includes a two-way wireless modem that receives, over the wireless network, a request message from the fleet and asset management system. The device further includes a processor configured to extract, from the request message, a schedule for transmission of the stored data to the fleet and asset management system and associated schedule activation information, wherein the schedule activation information specifies activation of the schedule based upon a state of the input interface. The modem selectively transmits the stored data over the wireless network to the fleet and asset management system according to the schedule, if the schedule is activated.